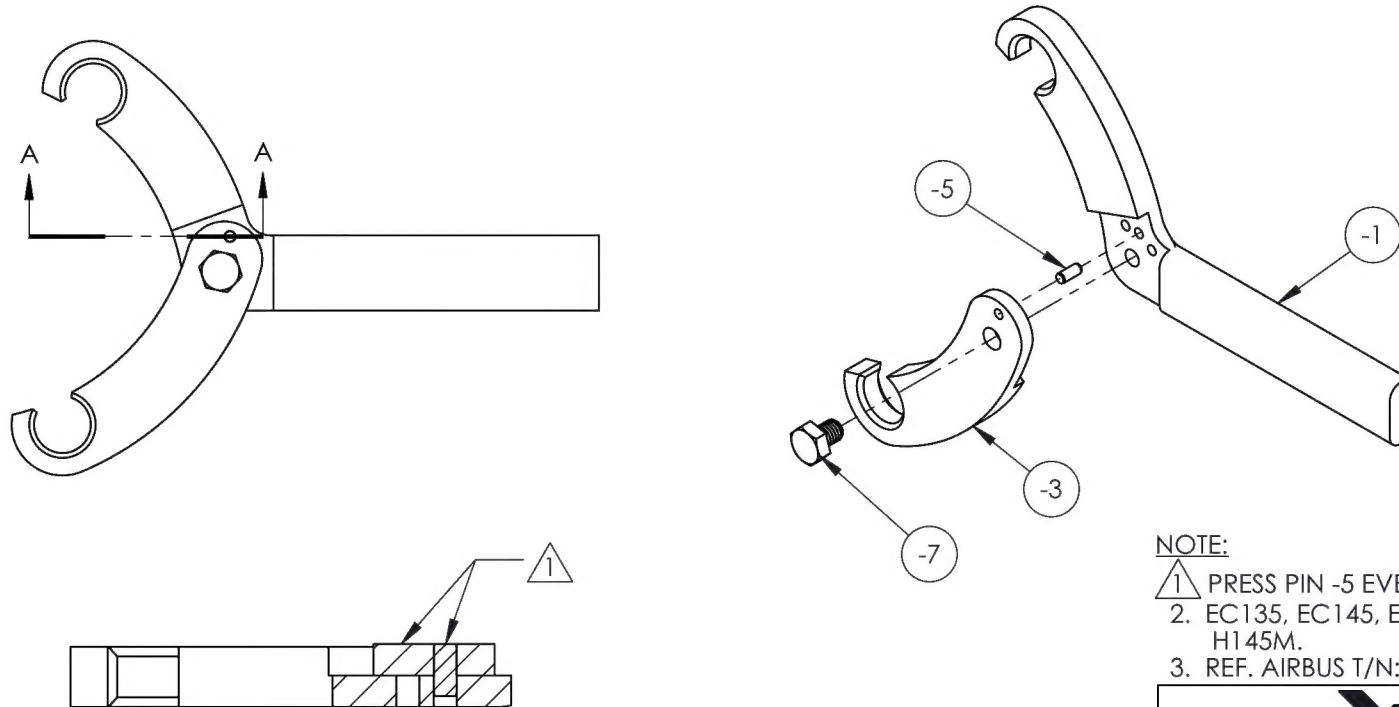


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0283	UPDATED TO NEW DRAFTING STANDARD. CH'D T/N WAS RBE105-60701 W6 IS RBE105-60701W6. CH'D DRAWING TITLE WAS HOLDING TOOL IS INPUT SHAFT ASSEMBLY DEVICE. ADDED EXPLODED VIEW AND SECTION A-A VIEW SHEET 1. -1 CH'D DIM WAS 3X Ø.120 THRU ALL IS 3X Ø.120 +.002/.000 THRU ALL, WAS (.313) IS .31, WAS Ø.750 B.C. IS Ø.750 ±.003 B.C., ADDED HEAT TREAT RC 28-34, ADDED NOTE 2. -3 CH'D DIM WAS Ø.234 THRU ALL IS Ø.252 THRU ALL, WAS .79 IS (.79), WAS Ø.1179/.1177 THRU ALL IS Ø.1179/.1177 THRU ALL (P.F. -5), ADDED DIM .31, WAS Ø.750 B.C. IS Ø.750 ±.003 B.C., ADDED HEAT TREAT RC 28-32, ADDED NOTE 2.	1/12/2017	RJC	SM
3	17-0111	-9 ADDED TO PRESET TORQUE WRENCH TO BOM QTY 1. -11 ADDED OPEN END HEAD TO BOM QTY 1. -13 ADDED SMALL PISTOL CASE TO BOM QTY 1.	5/1/2017	DPD	JAG



SECTION A-A
SCALE 1 : 1

NOTE:

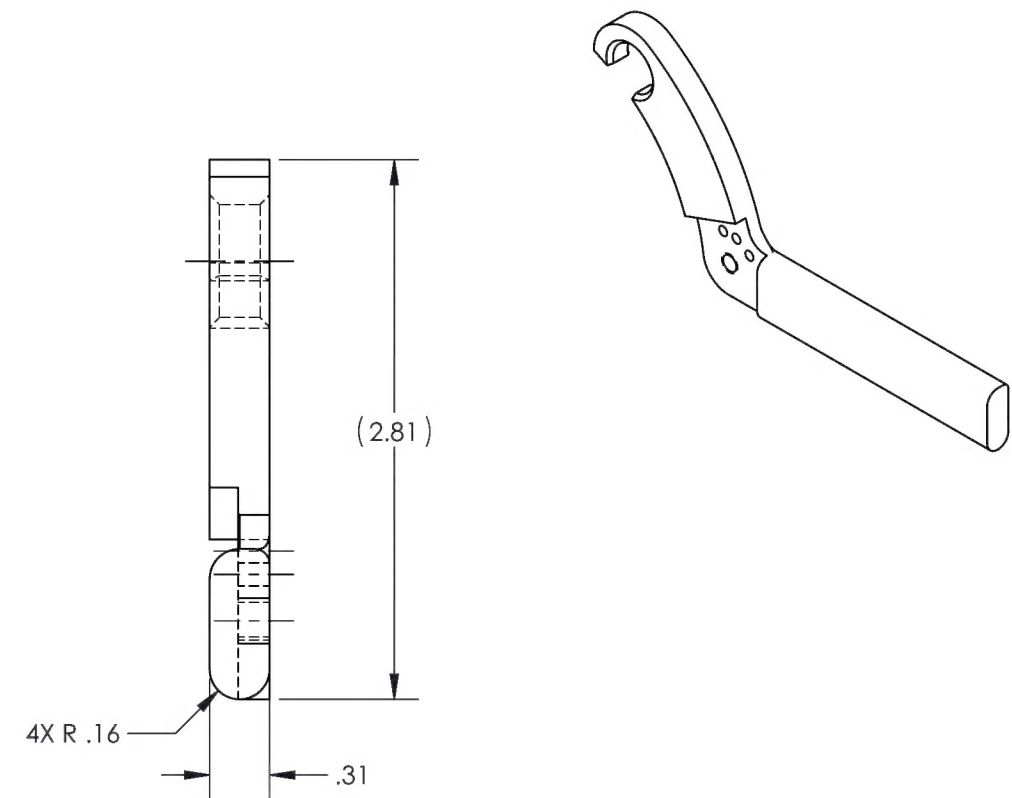
1. PRESS PIN -5 EVEN WITH OUTSIDE FACE OF -3.
2. EC135, EC145, EC635, EC645, H135, H145, H145M.
3. REF. AIRBUS T/N: 105-60701W6.




TITLE			
INPUT SHAFT ASSEMBLY DEVICE			
DWG NO.			REV
RBE105-60701W6			3
MAT'L		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ±.5°	
DRAWN BY:		.X ± .1 SURFACES = 125°	
CHECKED:		1. BREAK ALL SHARP EDGES	
OPPS APPR:		.015 x 45° OR .015R	
QA APPR:		2. DIMENSIONAL LIMITS APPLY	
APPROVED:		AFTER PLATING	
SCALE		3. INTERPRET DIM AND TOL PER	
1:2		ASME Y14.5M-2009	
DATE		USED ON MODEL	
12/10/2014		SEE NOTE 2	
SHEET 1 OF 4			

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	HANDLE	4140/4142		2
			-3	1	ARM	4140/4142		3
		B/O	-5	1	DOWEL PIN	S.S.	Ø3mm X 6mm (MCMASTER-CARR #93600A267)	1
		B/O	-7	1	CAP SCREW	S.S.	M6 X 1mm X 8mm (MCMASTER-CARR #93635A202)	1
		B/O	-9	1	PRESET TORQUE WRENCH		50 - 250 IN-LB, J SHANK, PRESET TO 15.5N-m (CDI #10T-I-SET 15.5N-m)	N/S
		B/O	-11	1	OPEN END HEAD		13mm, J SHANK (CDI #TCQJOM13A)	N/S
		B/O	-13	1	SMALL PISTOL CASE	PLASTIC	(RSR GROUP #10137)	N/S

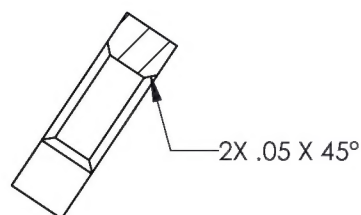
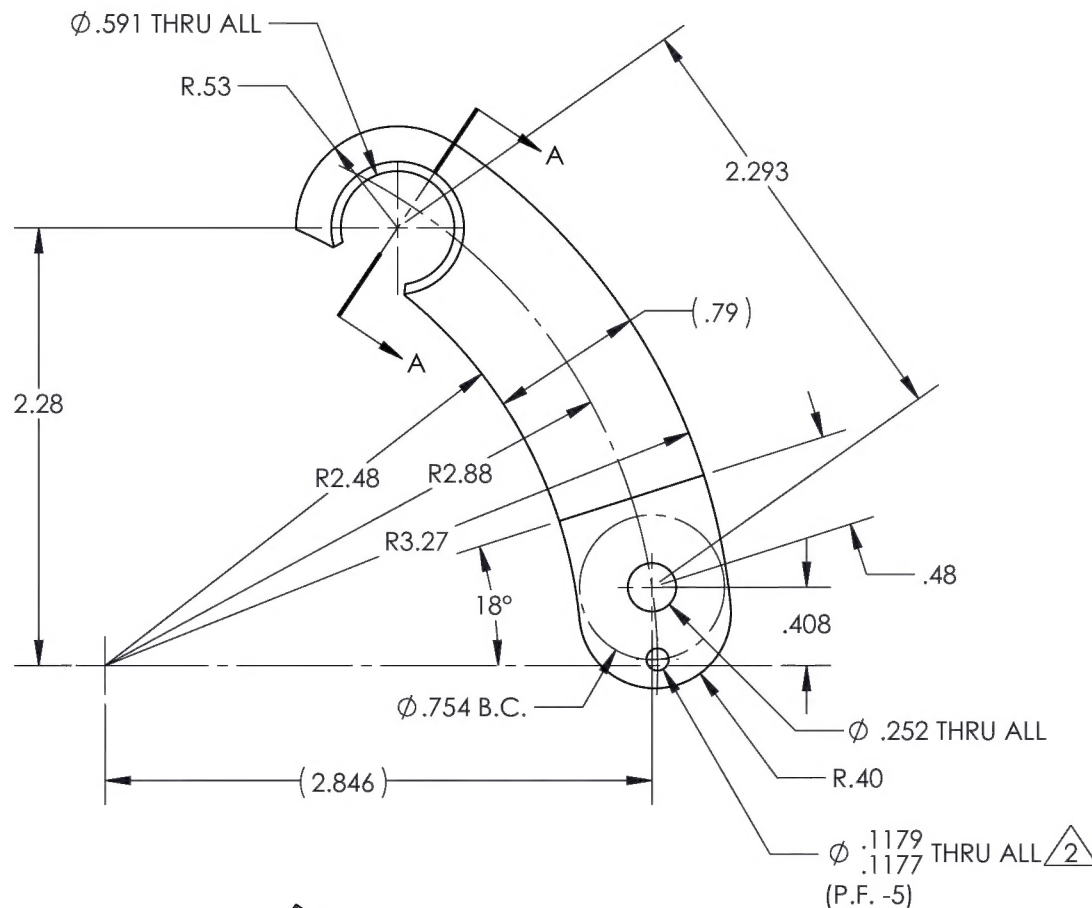
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0283	-1 CH'D DIM WAS 3X Ø.120 THRU ALL IS 3X Ø.120 +.002/.000 THRU ALL, WAS (.313) IS .31, WAS Ø.750 B.C. IS Ø.750 ±.003 B.C., ADDED HEAT TREAT RC 28-34, ADDED NOTE 2.	1/12/2017	RJC	SM



			
TITLE <h1>INPUT SHAFT ASSEMBLY DEVICE</h1>			
DWG NO.		RBE105-60701W6-1	
MAT'L 4140/4142		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT RC 28-34		.XXX ± .005 FRACTIONS ± 1/8	
FINISH SEE NOTE 1		.XX ± .01 ANGLES ± 5°	
SPEC		.X ± .1 SURFACES = 125/√	
DRAWN BY: CLOUGH		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: DUERFELDT		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPTS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: MACKOVJAK		SEE NOTE 2 SHIT 1	
SCALE 1:1		DATE 12/10/2014	
SHEET 2 OF 4			

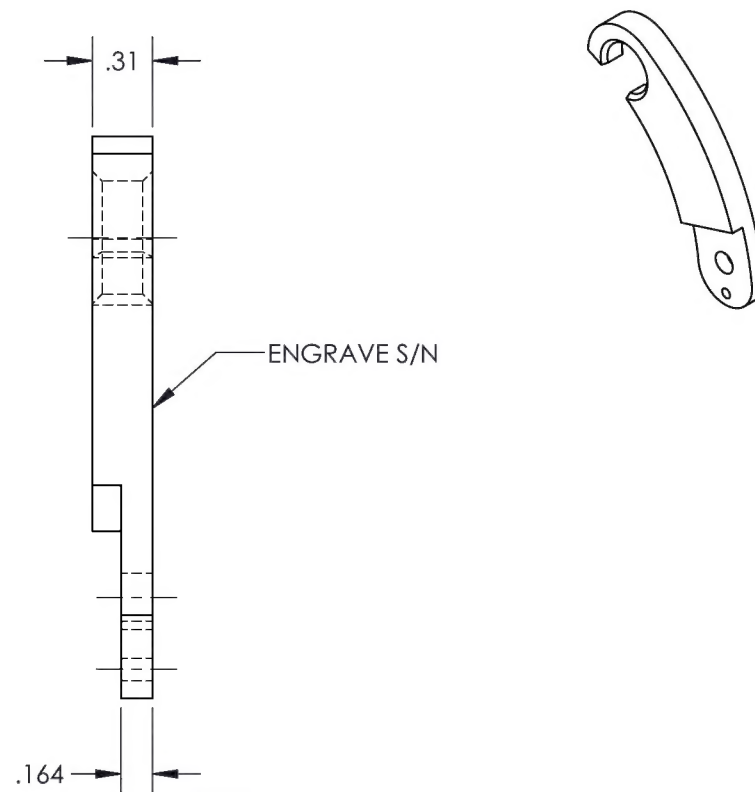
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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0283	-3 CH'D DIM WAS Ø.234 THRU ALL IS Ø.252 THRU ALL, WAS .79 IS (.79), WAS Ø.1179/.1177 THRU ALL IS Ø.1179/.1177 THRU ALL (P.F. -5), ADDED DIM .31, WAS Ø.750 B.C. IS Ø.750 ±.003 B.C., ADDED HEAT TREAT RC 28-32, ADDED NOTE 2.	1/12/2017	RJC	SM



SECTION A-A

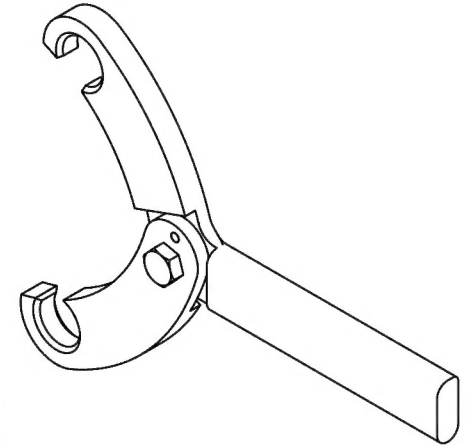
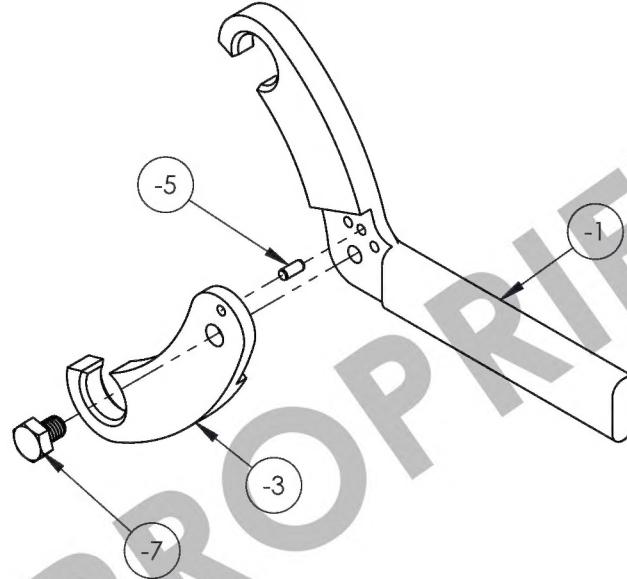
(3)
ARM



- NOTE:
1. NICKEL PLATE .0004-.0006.
2. DIMENSION APPLIES AFTER PLATING.

DART AEROSPACE	
TITLE INPUT SHAFT ASSEMBLY DEVICE	
DWG NO. RBE105-60701W6-3	REV 3
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH SEE NOTE 1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 12/10/2014
	SHEET 3 OF 4

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Part #	UNIT QTY	Description	Material
-1	1	HANDLE	4140/4142
-3	1	ARM	4140/4142
-5	1	DOWEL PIN	S.S.
-7	1	CAP SCREW	S.S.
-9	1	PRESET TORQUE WRENCH (NOT SHOWN)	
-11	1	OPEN END HEAD (NOT SHOWN)	
-13	1	SMALL PISTOL CASE (NOT SHOWN)	PLASTIC

DART
AEROSPACE
 190 S. Danebo Ave., Eugene, OR. 97402
 1-800-556-4166
 e-mail: sales@dartaero.com
 dartaerospace.com

TITLE INPUT SHAFT ASSEMBLY DEVICE			
DWG NO. RBE105-60701W6	REV 3	CUSTOMER 1 OF 1	
SCALE 1:2	DATE 12/10/2014	SHEET 4 OF 4	